

CONTRACT DATA REQUIREMENTS LIST (1 Data Item)						Form Approved OMB No. 0704-0188			
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. Listed in Block E.									
A. CONTRACT LINE ITEM NO.		B. EXH/ATCH NO.		C. CATEGORY:					
				TDP TM OTHER					
D. SYSTEM/ITEM 1560-00-915-7051			E. CONTRACT/PR		F. CONTRACTOR				
1. DATA ITEM NO. <div style="text-align: center;">5</div>		2. TITLE OF DATA ITEM <div style="text-align: center;">CERTIFICATION DATA/ REPORTS</div>			3. SUBTITLE				
4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80678/T3				5. CONTRACT REFERENCE		6. REQUIRING OFFICE DEFENSE SUPPLY CENTER RICHMOND			
7. DD 250 REQ LT		9. DIST STATEMENT REQUIRED		10. FREQUENCY AS REQ		12. DATE OF FIRST SUBMISSION SEE BLOCK 16**			
8. ADP CODE <div style="text-align: center;">A</div>				11. AS OF DATE AS REQ		13. DATE OF SUBSEQUENT SUBMISSION SEE BLOCK 16**			
16. REMARKS PARA. 10.1,10.2,10.2.1,10.2.2,10.2.4,10.5 apply * BLOCK # 12- UPON SUBMITTAL OF FIRST ARTICLE SAMPLE (s) AND/OR PRODUCTION LOT SAMPLE (s). **BLOCK # 13- REPORTS SHALL BE PROVIDED FOR THE BELOW LISTED SUB-TITLES. These certifications are required at time of First Article/Production Lot testing or contract completion if testing is waived. CERTIFICATION REPORTS FOR PRIME (OEM) PROCESSES AND MATERIAL SPECIFICATIONS SHALL INCLUDE, CERTIFICATION THAT ALL VENDORS PREFORMING THESE PROCESSES ARE PRIME (OEM) APPROVED FOR THEIR SAID PROCESS BLOCK # 5- CONTRACT REFERENCE: P/N:65209-09027-041 Slide Material: Make from drw (78286) 65209-09029 per specification AMS-QQ-200A WHICH REPLACES QQ-A-277. Extrusion tolerance to be in accordance with FED SDT 245 as per NOTE:1 Refer to drw # 65210-00100 for color scheme as noted in drw 65209-09027 Application of Protective Finishes. Parts should be identified per MIL-SPEC-129 as noted in drw (78286) 65209-09027 NOTE:3 Roller Alternate material: Dash no.-103 may be 1" dia. Bar nylon 6/6 L-P-410A WHICH REPLACES MIL-P-46060 as noted in drw (78286) 65209-09027 NOTE:7 Roller Material: May be purchased from Polymer Corp of PA as noted in drw (78286) 65209-09027 NOTE:1				14. DISTRIBUTION		17. PRICE GROUP			
							b. COPIES		
							Final		
				a.ADDRESSEE			Draft	Reg	Repro
		DCMC/ACO			1/0				
		DCMC/QAR *			1/0				
		PCO **			1/0				

18. ESTIMATE
D
TOTAL
PRICE

CONTRACT DATA REQUIREMENTS LIST

(2 Data Items)

Form Approved
OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 220 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0704-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A.CONTRACT LINE ITEM NO.				B.EXHIBIT		C.CATEGORY: TDP <input type="checkbox"/> TM <input type="checkbox"/> OTHER <input type="checkbox"/>			
D. SYSTEM/ITEM 1560-00-915-7051				E.CONTRACT/PR NO.		F.CONTRACTOR			
1.DATA ITEM NO. 3		2.TITLE OF DATA ITEM REQUEST FOR WAIVER				3.SUBTITLE			17.PRICE GROUP
4.AUTHORITY (Data Acquisition Document No.) DI-CMAN-80640C				5.CONTRACT REFERENCE		6.REQUIRING OFFICE DEFENSE SUPPLY CENTER RICHMOND			18.ESTIMATED TOTAL PRICE
7.DD250 REQ LT	9.DIST STATEMENT REQUIRED		10.FREQUENCY AS REQ.	12.DATE OF FIRST SUBMISSION SEE BLOCK #16		14.DISTRIBUTION			
8.ADP CODE A			11.AS OF DATE AS REQ.	13.DATE OF SUBSEQUENT SUBMISSION SEE BLOCK #16		a. ADDRESSEE		b. COPIES	
16.REMARKS							Draft	Final	
							Reg	Repr o	
						DCMC/ACO		1/0	
						DCMC/QAR		1/0	
						PCO		1/0	
						NAVICP-P		1/0	
						15.TOTAL		4/0	
1.DATA ITEM NO. 4		2.TITLE OF DATA ITEM REQUEST FOR DEVIATION				3.SUBTITLE			17.PRICE GROUP
4.AUTHORITY (Data Acquisition Document No.) DI-CMAN-80640C				5.CONTRACT REFERENCE		6.RE2QUIRING OFFICE DEFENSE SUPPLY CENTER RICHMOND			18.ESTIMATED TOTAL PRICE
7.DD 250 REQ LT	9.DEST STATEMET REQUIRED		10.FREQUENCY AS REQ.	12.DATE OF FIRST SUBMISSION SEE BLOCK #16		14 DISTRIBUTION			
8.ADP CODE A			11.AS OF DATE AS REQ.	13DATE OF SUBSEQUENT SUBMISSION SEE BLOCK #16		a.ADDRESSEE		b. COPIES	
16.REMARKS							Draft	Final	
							Reg	Repro	
						DCMC/ACO		1/0	
						DCMC/QAR		1/0	
						PCO		1/0	
						NAVICP-P		1/0	
						15.TOTAL		4/0	
G.PREPARED BY NAVICP-P				H.DATE Feb.20,2004		I.APPROVED BY NAVICP-P		J.DATE Feb.20,2004	

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D. SYSTEM/ITEM 1560-00-915-7051			E. CONTRACT/PR		F. CONTRACTOR		
1. DATA ITEM NO. 5		2. TITLE OF DATA ITEM CERTIFICATION DATA/ REPORTS			3. SUBTITLE		17. PRICE GROUP
4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80678/T3			5. CONTRACT REFERENCE		6. REQUIRING OFFICE DEFENSE SUPPLY CENTER RICHMOND		18. ESTIMATE D TOTAL PRICE
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						b. COPIES	
						Final	
				a. ADDRESSEE		Draft Reg Repro	
16. REMARKS							
<p>PARA. 10.1,10.2,10.2.1,10.2.2,10.2.4,10.5 apply</p> <p>* BLOCK # 12- UPON SUBMITTAL OF FIRST ARTICLE SAMPLE (s) AND/OR PRODUCTION LOT SAMPLE (s).</p> <p>**BLOCK # 13- REPORTS SHALL BE PROVIDED FOR THE BELOW LISTED SUB-TITLES. These certifications are required at time of First Article/Production Lot testing or contract completion if testing is waived.</p> <p>CERTIFICATION REPORTS FOR PRIME (OEM) PROCESSES AND MATERIAL SPECIFICATIONS SHALL INCLUDE, CERTIFICATION THAT ALL VENDORS PREFORMING THESE PROCESSES ARE PRIME (OEM) APPROVED FOR THEIR SAID PROCESS</p> <p>BLOCK # 5- CONTRACT REFERENCE: P/N:65209-09027-041</p> <p>Slide Material: Make from drw (78286) 65209-09029 per specification AMS-QQ-200A WHICH REPLACES QQ-A-277. Extrusion tolerance to be in accordance with FED SDT 245 as per NOTE:1 Refer to drw # 65210-00100 for color scheme as noted in drw 65209-09027 Application of Protective Finishes.</p> <p>Parts should be identified per MIL-SPEC-129 as noted in drw (78286) 65209-09027 NOTE:3</p> <p>Roller Alternate material: Dash no.-103 may be 1" dia. Bar nylon 6/6 L-P-410A WHICH REPLACES MIL-P-46060 as noted in drw (78286) 65209-09027 NOTE:7</p> <p>Roller Material: May be purchased from Polymer Corp of PA as noted in drw (78286) 65209-09027 NOTE:1</p>							
				DCMC/ACO		1/0	
				DCMC/QAR *		1/0	
				PCO **		1/0	

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
NAVICP-P	Feb.20, 2004	NAVICP-P	Feb.20, 2004

QUALITY ASSURANCE PROVISIONS

NSN: 1560-00-915-7051 P/N:(78286) 65209-09027-041

NOMENCLATURE: Slide, Assy. Main Rotor Pylon

Articles to be furnished hereunder shall be manufactured, tested and inspected in accordance with drawing number **(78286) 65209-09027-041** REV. "E", and all details and specifications referenced therein.

I. QUALITY/INSPECTION REQUIREMENTS

- A.** MIL-I-45208 or ISO 9000 Equivalent applies:
- B.** First Article Testing applies:
- C.** Production Lot Testing applies:
- D.** Mandatory Inspection applies:

II. SUPPLEMENTAL REQUIREMENTS

- A.** Additionally, para. 3.1, 3.5, 5.1, 5.2, 6.1, 6.2 of MIL-Q-9858 or ISO 9000 equivalent applies.
- B.** The contractor shall include on the detailed process operation sheets developed, a tracking method that is traceable to the contract, all in-house manufacturing processes and the identity of all manufacturing sources performing process/operations outside of their facilities. These sheets shall not be revised or altered after the successful completion of FIRST ARTICLE OR PRODUCTION LOT TESTING without the approval from the basic design engineering activity via the P.C.O..
- C.** The inspection method sheets, which list the characteristics of each item produced under the contract, shall have tractability to the raw material, casting, or forging. The tracking method used on the inspection/method sheets shall be traceable to the contract. In addition, the contractor is responsible for providing completed inspection method sheets showing the actual dimensions taken of all critical characteristics.
- D.** If the contractor deviates from the frozen Process/Operation sheets or Inspection/Method sheets, a new First Article Inspection shall be required.
- E.** Markings should be I/A/W MIL-STD-130, or latest revision; Method and Location shall be I/A/W the drawing.

III. MANDATORY INSPECTION REQUIREMENTS:

During production, mandatory inspection is required to be accomplished by the contractor as follows:

A. LEVEL OF INSPECTION (L.O.I.)

- 1) Critical Characteristics: 100% inspection and documentation of dimensions taken shall apply
- 2) Major and Minor Characteristics: L.O.I. shall be I/A/W a sampling plan acceptable to the Q.A.R..

B. CRITICAL CHARACTERISTICS FOR:

Sikorsky Aircraft P/N: (78286) 65209-09027-041 REV. "E"

-041 Assy. Section View: Note: .4995 +.005/.000 dia. thru both walls 2 places.

C. MAJOR AND MINOR CHARACTERISTICS:

- 1) Shall be defined by the contractor subject to Q.A.R. concurrence, unless defined on applicable drawings and associated specifications.

- IV. Unless expressly provided for elsewhere in this clause, equipment such as **FIXTURES, JIGS, DIES, PATTERNS, TEMPLATES, MYLARS, SPECIAL TOOLING, TEST EQUIPMENT**, or any other manufacturing aid required for the manufacture and/or testing of the subject item will not be provided by the government or any other source and is the sole responsibility of the contractor. The foregoing applies notwithstanding any reference to such equipment or the furnishing thereof that may be contained in any drawing or referenced specification.

FIRST ARTICLE TEST REQUIRED (CONTRACTOR TESTING)

The material produced under contract shall be accepted by the cognizant CAO/QAR contingent upon the successful completion of these requirements.

The first Article Samples shall be inspected at the Contractors Facility... Witnessed and accepted by the DCMA/QAR. A written Test report shall be forwarded to the Contracting Officer. All DD 1423 requirements apply.

I. First Article Inspection/Test Criteria:

The tests to be performed under the contract approval clause of the contract are:

- A.** Dimensional Check 100%
- B.** Form
- C.** Identification
- D.** NDI: Review Certifications
- E.** Material Analysis: Review Certifications
- F.** Visual: Verification of the overall workmanship
- G.** Compliance with drawing, **(78286) 65209-09027-041** REV. "E", and associated drawings, and specifications referenced therein.
- H.** Packaging and Preservation: Verification that the parts have been preserved and packaged per the requirements of the contract.
- I.** Review documentation as provided under DD 1423 requirements.

In addition to the above tests, the First Articles that are to be delivered hereunder shall so be subjected to those tests that will demonstrate that the articles comply with contract requirements.

The contractor shall be responsible for providing necessary parts and repair of the First Article Samples during testing.

II. Samples to be submitted for testing: Quantity: Two (2)

- A.** Estimated cost: TBD
- B.** Waiver of First Article Testing Requirements may be granted for:
(78286) Sikorsky Aircraft

III. Special Instructions:

- A.** Contractor shall provide Two samples, one sample shall be unassembled and un-painted, one sample shall be painted and assembled; corrosive areas are to be coated with a light preservative.
- B.** Samples may be considered as production items under the contract provided that the samples can be refurbished to ready for issue **(RFI)** condition and that the samples have inspection approval of the cognizant **Q.A.R.**. Samples may be shipped as production items only after all other units required under the contract have been produced and are ready for shipment
- C.** Samples will be returned to the contractor if not destroyed in testing
- D.** Estimated Production Lead-Time Schedule:
 - 1. Submission of the First Article samples by the contractor: 120 days
 - 2. Analysis of FAT report and notification to contractor: 45 days
 - 3. Production delivery after First Article acceptance: 120 days
 - 4. Total accumulated calendar days 285 days

IV. Testing Location, Cost and Estimated Lead-time:

- A.** The First Article inspection shall be performed at the contractor's plant by the contractor witnessed and accepted by the DCMC/QAR. Within 15 days of Completion of the First Article Testing the CAO/QAR shall prepare and submit two (2) copies of their test report with conclusions and recommendations to the contracting officer. All DD 1423 requirements apply.
- B.** Samples may be considered as production items under the contract provided the samples can be refurbished to Ready For Issue (R.F.I.) condition and provided the samples have inspection approval of the cognizant CAO/QAR. Samples may be shipped as production items only after all other units required under the contract have been produced and are ready for shipment.

**PRODUCTION LOT TESTING REQUIREMENTS
(WITNESSED AND ACCEPTED AT THE CONTRACTORS FACILITY)**

The material produced under contract shall be accepted by the cognizant CAO/QAR contingent upon the successful completion of these requirements.

The Production Lot Samples shall be inspected at the Contractors Facility...Witnessed and accepted by the DCMA/QAR. A written Test report shall be forwarded to the Contracting Officer. All DD 1423 requirements apply.

I. Production Lot Test Sampling Requirements:

A. The cognizant CAO/QAR shall select Two (2) items at random from the first production lot, one shall be un- assembled and one shall be assembled. In addition the QAR shall select one (1) item at random from each successive lot or portion thereof.

B. Production Lot Testing to be completed during production after First Article approval.

II. The tests to be performed under the Production Lot Sample testing provisions of the contract are:

A. Dimensional Check 100%

B. Visual: Verification of the overall workmanship

C. Identification: Verification that the parts are identified per the requirements of the drawing and the contract.

D. Compliance with drawing, (78286) 65209-09027-041 REV. "E", and associated drawings, and specifications referenced therein.

E. Packaging and Preservation: Verification that the parts have been preserved and packaged per the requirements of the contract.

F. Review of documentation as provided under CDRL, DD1423

In addition to the above tests, the Production Lot Samples to be delivered hereunder shall also be subjected to those tests that will demonstrate that the samples comply with contract requirements.

III. Testing Location, Cost and Estimated Lead-time:

- A.** The Production Lot inspection shall be performed at the contractor's plant by the contractor witnessed and accepted by the DCMC/QAR. Within 15 days of Completion of the Production Lot Testing the CAO/QAR shall prepare and submit two (2) copies of their test report with conclusions and recommendations to the contracting officer. All DD 1423 requirements apply.
- B.** Samples may be considered as production items under the contract provided the samples can be refurbished to Ready For Issue (R.F.I.) condition and provided the samples have inspection approval of the cognizant CAO/QAR. Samples may be shipped as production items only after all other units required under the contract have been produced and are ready for shipment.